

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG052423AL\
 Data File : FG011993.D
 Signal(s) : FID1A.ch
 Acq On : 24 May 2023 15:42
 Sample : 02869-06
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\Aliphatic EPH 051923.M
 Title : GC Extractables

Signal : FID1A.ch

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	2.645	2.601	2.658	BV	65	528	0.01%	0.003%
2	2.664	2.658	2.694	PV	45	676	0.01%	0.004%
3	2.715	2.694	2.749	VV	103	1523	0.03%	0.010%
4	2.761	2.749	2.815	VV	108	1880	0.04%	0.012%
5	2.824	2.815	2.847	PV	57	437	0.01%	0.003%
6	2.861	2.847	2.920	PV	70	1296	0.03%	0.008%
7	2.938	2.920	2.972	VV	96	1475	0.03%	0.009%
8	2.991	2.972	3.024	VV	74	1507	0.03%	0.010%
9	3.049	3.024	3.070	VV	571	6132	0.13%	0.039%
10	3.081	3.070	3.093	VV	90	1038	0.02%	0.007%
11	3.114	3.093	3.141	VV	834	7993	0.17%	0.051%
12	3.155	3.141	3.160	VV	86	983	0.02%	0.006%
13	3.172	3.160	3.190	VV	257	2542	0.05%	0.016%
14	3.209	3.190	3.281	PV	894	13460	0.28%	0.085%
15	3.289	3.281	3.370	VV	185	4476	0.09%	0.028%
16	3.409	3.370	3.427	VV	242	4848	0.10%	0.031%
17	3.444	3.427	3.471	VV	383	5080	0.11%	0.032%
18	3.482	3.471	3.493	VV	126	1338	0.03%	0.008%
19	3.535	3.493	3.558	VV	1131	18505	0.39%	0.117%
20	3.572	3.558	3.628	VV	639	15757	0.33%	0.100%
21	3.635	3.628	3.644	VV	266	2118	0.04%	0.013%
22	3.655	3.644	3.678	VV	219	3759	0.08%	0.024%
23	3.707	3.678	3.730	VV	267	6326	0.13%	0.040%
24	3.741	3.730	3.750	VV	172	1678	0.04%	0.011%
25	3.768	3.750	3.841	VV	270	8078	0.17%	0.051%
26	3.849	3.841	3.860	VV	200	1984	0.04%	0.013%
27	3.877	3.860	3.896	VV	516	6040	0.13%	0.038%
28	3.916	3.896	3.948	VV	274	4779	0.10%	0.030%
29	3.989	3.948	4.081	VV	1344	23521	0.50%	0.149%
30	4.115	4.081	4.238	VV	172	7676	0.16%	0.049%
31	4.261	4.238	4.318	VV	114	2966	0.06%	0.019%
32	4.351	4.318	4.375	VV	122	2154	0.05%	0.014%
33	4.383	4.375	4.418	VV	81	1273	0.03%	0.008%
34	4.443	4.418	4.456	VV	185	2431	0.05%	0.015%
35	4.461	4.456	4.493	VV	79	1342	0.03%	0.008%
36	4.528	4.493	4.548	VV	114	2856	0.06%	0.018%

					rt	er		
37	4.564	4.548	4.596	VV	141	3198	0.07%	0.020%
38	4.615	4.596	4.639	VV	299	4186	0.09%	0.027%
39	4.662	4.639	4.713	VV	669	7588	0.16%	0.048%
40	4.744	4.713	4.798	VV	1266	23355	0.49%	0.148%
41	4.807	4.798	4.821	VV	297	3339	0.07%	0.021%
42	4.832	4.821	4.859	VV	287	4951	0.10%	0.031%
43	4.867	4.859	4.918	VV	153	3391	0.07%	0.021%
44	4.924	4.918	4.947	VV	88	1567	0.03%	0.010%
45	4.984	4.947	5.017	VV	754	9709	0.20%	0.061%
46	5.041	5.017	5.081	VV	720	11146	0.23%	0.071%
47	5.136	5.081	5.196	VV	492	8828	0.19%	0.056%
48	5.220	5.196	5.233	VV	254	3256	0.07%	0.021%
49	5.242	5.233	5.288	VV	213	3702	0.08%	0.023%
50	5.340	5.288	5.378	VV	811	15450	0.33%	0.098%
51	5.395	5.378	5.421	VV	189	4118	0.09%	0.026%
52	5.442	5.421	5.465	VV	312	5058	0.11%	0.032%
53	5.475	5.465	5.518	VV	361	5399	0.11%	0.034%
54	5.552	5.518	5.582	VV	486	8861	0.19%	0.056%
55	5.613	5.582	5.648	PV	221	4777	0.10%	0.030%
56	5.672	5.648	5.685	VV	134	1912	0.04%	0.012%
57	5.722	5.685	5.760	VV	675	12785	0.27%	0.081%
58	5.775	5.760	5.792	VV	336	4499	0.09%	0.028%
59	5.804	5.792	5.826	VV	206	3428	0.07%	0.022%
60	5.847	5.826	5.927	VV	244	8706	0.18%	0.055%
61	5.938	5.927	5.966	VV	149	2048	0.04%	0.013%
62	6.045	5.966	6.068	VV	191	5298	0.11%	0.034%
63	6.080	6.068	6.108	VV	92	1358	0.03%	0.009%
64	6.129	6.108	6.141	VV	70	1019	0.02%	0.006%
65	6.172	6.141	6.182	VV	112	1791	0.04%	0.011%
66	6.223	6.182	6.284	VV	177	7442	0.16%	0.047%
67	6.299	6.284	6.309	VV	164	1875	0.04%	0.012%
68	6.324	6.309	6.371	VV	250	6781	0.14%	0.043%
69	6.409	6.371	6.428	VV	607	11008	0.23%	0.070%
70	6.447	6.428	6.537	VV	338	7588	0.16%	0.048%
71	6.572	6.537	6.601	VV	63	1901	0.04%	0.012%
72	6.614	6.601	6.657	VV	50	1295	0.03%	0.008%
73	6.682	6.657	6.718	PV	280	4101	0.09%	0.026%
74	6.745	6.718	6.775	PV	223	2951	0.06%	0.019%
75	6.786	6.775	6.794	VV	68	428	0.01%	0.003%
76	6.824	6.794	6.850	VV	148	3056	0.06%	0.019%
77	6.871	6.850	6.923	VV	186	5256	0.11%	0.033%
78	7.247	7.233	7.296	VV	678	21076	0.44%	0.133%
79	7.317	7.296	7.405	VV	491	24877	0.52%	0.158%
80	7.423	7.405	7.501	VV	428	16152	0.34%	0.102%
81	7.552	7.501	7.638	VV	615	20349	0.43%	0.129%
82	7.668	7.638	7.731	VV	1306	20569	0.43%	0.130%
83	7.748	7.731	7.770	VV	286	3606	0.08%	0.023%
84	7.801	7.770	7.829	VV	194	3807	0.08%	0.024%
85	8.109	8.098	8.257	VV	926	47814	1.01%	0.303%
86	8.298	8.257	8.350	VV	532	18302	0.39%	0.116%
87	8.376	8.350	8.414	VV	293	8662	0.18%	0.055%
88	8.429	8.414	8.450	VV	300	4547	0.10%	0.029%
89	8.470	8.450	8.508	VV	400	6373	0.13%	0.040%

					rteres			
90	8.515	8.508	8.522	VV	52	408	0.01%	0.003%
91	8.544	8.522	8.558	VV	132	1308	0.03%	0.008%
92	8.573	8.558	8.601	VV	213	2446	0.05%	0.015%
93	8.628	8.601	8.687	VV	94	3962	0.08%	0.025%
94	8.721	8.687	8.788	PV	309	10097	0.21%	0.064%
95	8.842	8.788	8.862	VV	308	8193	0.17%	0.052%
96	8.884	8.862	8.921	VV	1687	20003	0.42%	0.127%
97	8.928	8.921	8.962	VV	79	1483	0.03%	0.009%
98	8.972	8.962	8.979	VV	93	433	0.01%	0.003%
99	9.029	8.979	9.141	VV	14950	251831	5.30%	1.595%
100	9.152	9.141	9.168	VV	518	7189	0.15%	0.046%
101	9.183	9.168	9.223	VV	715	13601	0.29%	0.086%
102	9.240	9.223	9.285	VV	255	7061	0.15%	0.045%
103	9.295	9.285	9.314	VV	255	3272	0.07%	0.021%
104	9.340	9.314	9.393	VV	338	6860	0.14%	0.043%
105	9.426	9.393	9.454	VV	672	9558	0.20%	0.061%
106	9.499	9.454	9.580	VV	1393	35573	0.75%	0.225%
107	9.605	9.580	9.668	VV	376	7060	0.15%	0.045%
108	9.680	9.668	9.729	VV	70	2123	0.04%	0.013%
109	9.746	9.729	9.762	VV	158	1412	0.03%	0.009%
110	9.817	9.762	9.830	PV	123	3336	0.07%	0.021%
111	9.867	9.830	9.888	VV	436	7929	0.17%	0.050%
112	9.897	9.888	9.928	VV	315	3459	0.07%	0.022%
113	9.942	9.928	9.960	VV	204	2394	0.05%	0.015%
114	9.992	9.960	10.003	VV	410	3870	0.08%	0.025%
115	10.018	10.003	10.040	VV	329	4747	0.10%	0.030%
116	10.069	10.040	10.108	VV	325	7570	0.16%	0.048%
117	10.150	10.108	10.168	VV	354	8254	0.17%	0.052%
118	10.188	10.168	10.210	VV	533	9983	0.21%	0.063%
119	10.233	10.210	10.264	VV	2916	36060	0.76%	0.228%
120	10.288	10.264	10.312	VV	347	5079	0.11%	0.032%
121	10.344	10.312	10.374	PV	270	4324	0.09%	0.027%
122	10.401	10.374	10.445	VV	328	5655	0.12%	0.036%
123	10.470	10.445	10.505	PV	1958	34921	0.73%	0.221%
124	10.553	10.505	10.583	VV	5849	81922	1.72%	0.519%
125	10.598	10.583	10.616	VV	481	6268	0.13%	0.040%
126	10.639	10.616	10.651	VV	216	3724	0.08%	0.024%
127	10.654	10.651	10.662	VV	183	969	0.02%	0.006%
128	10.679	10.662	10.718	VV	384	6621	0.14%	0.042%
129	10.756	10.718	10.805	VV	2019	30090	0.63%	0.191%
130	10.822	10.805	10.858	VV	695	9579	0.20%	0.061%
131	10.864	10.858	10.881	VV	150	1745	0.04%	0.011%
132	10.920	10.881	11.005	VV	447616	4751598	100.00%	30.090%
133	11.040	11.005	11.103	VV	3400	54599	1.15%	0.346%
134	11.122	11.103	11.136	VV	195	2966	0.06%	0.019%
135	11.148	11.136	11.161	VV	271	2682	0.06%	0.017%
136	11.187	11.161	11.235	VV	1743	37653	0.79%	0.238%
137	11.270	11.235	11.341	VV	710	23200	0.49%	0.147%
138	11.362	11.341	11.374	VV	362	4701	0.10%	0.030%
139	11.391	11.374	11.410	VV	532	7102	0.15%	0.045%
140	11.434	11.410	11.453	VV	1409	16812	0.35%	0.106%
141	11.517	11.453	11.574	VV	16501	201660	4.24%	1.277%

					rteres			
142	11.597	11.574	11.611	VV	766	12069	0.25%	0.076%
143	11.629	11.611	11.688	VV	893	22069	0.46%	0.140%
144	11.723	11.688	11.745	VV	542	11714	0.25%	0.074%
145	11.766	11.745	11.780	VV	789	10940	0.23%	0.069%
146	11.795	11.780	11.817	VV	713	12759	0.27%	0.081%
147	11.841	11.817	11.871	VV	877	20336	0.43%	0.129%
148	11.912	11.871	11.942	VV	828	23665	0.50%	0.150%
149	11.964	11.942	11.994	VV	932	19619	0.41%	0.124%
150	12.038	11.994	12.059	VV	1412	30192	0.64%	0.191%
151	12.078	12.059	12.113	VV	851	15940	0.34%	0.101%
152	12.148	12.113	12.176	VV	1515	29708	0.63%	0.188%
153	12.186	12.176	12.195	VV	288	2978	0.06%	0.019%
154	12.213	12.195	12.251	VV	475	7623	0.16%	0.048%
155	12.308	12.251	12.321	VV	1082	23588	0.50%	0.149%
156	12.358	12.321	12.415	VV	335747	3944011	83.00%	24.976%
157	12.430	12.415	12.501	VV	1819	48534	1.02%	0.307%
158	12.544	12.501	12.569	VV	1639	35930	0.76%	0.228%
159	12.578	12.569	12.608	VV	946	15630	0.33%	0.099%
160	12.615	12.608	12.627	VV	515	5118	0.11%	0.032%
161	12.651	12.627	12.681	VV	1293	21680	0.46%	0.137%
162	12.689	12.681	12.705	VV	353	4307	0.09%	0.027%
163	12.724	12.705	12.740	VV	1211	17093	0.36%	0.108%
164	12.757	12.740	12.815	VV	1241	25869	0.54%	0.164%
165	12.835	12.815	12.844	VV	358	4213	0.09%	0.027%
166	12.862	12.844	12.890	VV	448	10300	0.22%	0.065%
167	12.938	12.890	12.969	VV	849	25325	0.53%	0.160%
168	12.983	12.969	13.000	VV	465	7407	0.16%	0.047%
169	13.021	13.000	13.040	VV	644	12094	0.25%	0.077%
170	13.062	13.040	13.088	VV	1202	19407	0.41%	0.123%
171	13.118	13.088	13.144	VV	1086	23037	0.48%	0.146%
172	13.161	13.144	13.221	VV	691	16840	0.35%	0.107%
173	13.230	13.221	13.268	VV	241	5011	0.11%	0.032%
174	13.278	13.268	13.292	VV	168	1622	0.03%	0.010%
175	13.323	13.292	13.375	VV	1009	17236	0.36%	0.109%
176	13.402	13.375	13.425	VV	239	4284	0.09%	0.027%
177	13.475	13.425	13.491	PV	316	5698	0.12%	0.036%
178	13.515	13.491	13.530	VV	970	15547	0.33%	0.098%
179	13.548	13.530	13.583	VV	1424	25055	0.53%	0.159%
180	13.600	13.583	13.633	VV	215	4637	0.10%	0.029%
181	13.642	13.633	13.648	VV	86	697	0.01%	0.004%
182	13.676	13.648	13.690	VV	2129	29128	0.61%	0.184%
183	13.710	13.690	13.810	VV	10258	132827	2.80%	0.841%
184	13.850	13.810	13.866	VV	1253	20577	0.43%	0.130%
185	13.878	13.866	13.940	VV	1031	24342	0.51%	0.154%
186	13.958	13.940	14.000	VV	487	8023	0.17%	0.051%
187	14.020	14.000	14.038	VV	179	3041	0.06%	0.019%
188	14.075	14.038	14.128	VV	380	12816	0.27%	0.081%
189	14.180	14.128	14.196	VV	1144	22934	0.48%	0.145%
190	14.216	14.196	14.245	VV	2565	34495	0.73%	0.218%
191	14.266	14.245	14.276	VV	1129	14430	0.30%	0.091%
192	14.287	14.276	14.328	VV	1131	15557	0.33%	0.099%
193	14.360	14.328	14.381	PV	479	7633	0.16%	0.048%
194	14.400	14.381	14.428	VV	201	4092	0.09%	0.026%

					rteres			
195	14.455	14.428	14.478	VV	170	2703	0.06%	0.017%
196	14.550	14.478	14.570	VV	501	14165	0.30%	0.090%
197	14.603	14.570	14.708	VV	18398	396145	8.34%	2.509%
198	14.737	14.708	14.774	VV	3466	54370	1.14%	0.344%
199	14.811	14.774	14.858	VV	1020	22436	0.47%	0.142%
200	14.916	14.858	14.978	VV	880	21830	0.46%	0.138%
201	15.009	14.978	15.031	VV	185	3756	0.08%	0.024%
202	15.062	15.031	15.093	VV	757	11406	0.24%	0.072%
203	15.129	15.093	15.198	PV	737	20440	0.43%	0.129%
204	15.240	15.198	15.285	VV	2561	37905	0.80%	0.240%
205	15.311	15.285	15.343	VV	154	3441	0.07%	0.022%
206	15.371	15.343	15.398	VV	142	2481	0.05%	0.016%
207	15.448	15.398	15.501	PV	2164	31571	0.66%	0.200%
208	15.546	15.501	15.567	VV	272	6257	0.13%	0.040%
209	15.625	15.567	15.675	VV	2171	54213	1.14%	0.343%
210	15.688	15.675	15.696	VV	467	5335	0.11%	0.034%
211	15.723	15.696	15.775	VV	2736	40828	0.86%	0.259%
212	15.799	15.775	15.831	VV	541	8242	0.17%	0.052%
213	15.868	15.831	15.901	VV	643	14718	0.31%	0.093%
214	15.917	15.901	15.971	VV	310	5502	0.12%	0.035%
215	16.042	15.971	16.089	PV	450	16840	0.35%	0.107%
216	16.114	16.089	16.138	VV	290	6605	0.14%	0.042%
217	16.192	16.138	16.215	VV	2344	38653	0.81%	0.245%
218	16.240	16.215	16.295	VV	3647	57328	1.21%	0.363%
219	16.318	16.295	16.375	VV	244	5860	0.12%	0.037%
220	16.383	16.375	16.411	VV	126	1965	0.04%	0.012%
221	16.430	16.411	16.457	VV	153	2539	0.05%	0.016%
222	16.484	16.457	16.501	PV	185	2600	0.05%	0.016%
223	16.527	16.501	16.543	VV	227	3581	0.08%	0.023%
224	16.572	16.543	16.611	VV	906	19697	0.41%	0.125%
225	16.643	16.611	16.700	VV	3004	47128	0.99%	0.298%
226	16.732	16.700	16.764	PV	348	6268	0.13%	0.040%
227	16.811	16.764	16.822	VV	115	3020	0.06%	0.019%
228	16.861	16.822	16.888	VV	101	2677	0.06%	0.017%
229	16.926	16.888	16.958	VV	144	2560	0.05%	0.016%
230	16.981	16.958	16.995	VV	106	1378	0.03%	0.009%
231	17.038	16.995	17.056	PV	1020	18552	0.39%	0.117%
232	17.079	17.056	17.110	VV	2236	34066	0.72%	0.216%
233	17.144	17.110	17.154	VV	421	7882	0.17%	0.050%
234	17.171	17.154	17.269	VV	717	17185	0.36%	0.109%
235	17.303	17.269	17.335	VV	1293	19960	0.42%	0.126%
236	17.360	17.335	17.378	PV	284	4425	0.09%	0.028%
237	17.404	17.378	17.417	VV	502	6927	0.15%	0.044%
238	17.449	17.417	17.488	VV	11466	233745	4.92%	1.480%
239	17.504	17.488	17.547	VV	3586	63251	1.33%	0.401%
240	17.558	17.547	17.577	VV	315	4700	0.10%	0.030%
241	17.608	17.577	17.661	VV	1116	25817	0.54%	0.163%
242	17.714	17.661	17.750	VV	308	7400	0.16%	0.047%
243	17.765	17.750	17.776	VV	150	1629	0.03%	0.010%
244	17.794	17.776	17.825	VV	111	1999	0.04%	0.013%
245	17.833	17.825	17.841	VV	22	180	0.00%	0.001%
246	17.910	17.841	17.970	PV	4150	92065	1.94%	0.583%

					rteres			
247	18.020	17.970	18.105	VV	1124	47550	1.00%	0.301%
248	18.114	18.105	18.151	VV	295	4496	0.09%	0.028%
249	18.201	18.151	18.221	VV	440	11911	0.25%	0.075%
250	18.228	18.221	18.243	VV	411	4800	0.10%	0.030%
251	18.281	18.243	18.368	VV	9971	303748	6.39%	1.924%
252	18.404	18.368	18.435	VV	1261	45758	0.96%	0.290%
253	18.441	18.435	18.461	VV	1024	14500	0.31%	0.092%
254	18.480	18.461	18.490	VV	1081	16663	0.35%	0.106%
255	18.511	18.490	18.538	VV	2248	38136	0.80%	0.242%
256	18.564	18.538	18.588	VV	775	19161	0.40%	0.121%
257	18.606	18.588	18.638	VV	678	15751	0.33%	0.100%
258	18.701	18.638	18.735	VV	2560	61612	1.30%	0.390%
259	18.761	18.735	18.774	VV	1076	20922	0.44%	0.132%
260	18.812	18.774	18.855	VV	1724	62555	1.32%	0.396%
261	18.881	18.855	18.928	VV	1351	44230	0.93%	0.280%
262	18.995	18.928	19.022	VV	1552	57000	1.20%	0.361%
263	19.076	19.022	19.126	VV	3550	121611	2.56%	0.770%
264	19.136	19.126	19.161	VV	1285	25595	0.54%	0.162%
265	19.183	19.161	19.196	VV	1377	27290	0.57%	0.173%
266	19.222	19.196	19.245	VV	1527	41684	0.88%	0.264%
267	19.276	19.245	19.295	VV	1846	50516	1.06%	0.320%
268	19.324	19.295	19.373	VV	3153	94745	1.99%	0.600%
269	19.444	19.373	19.472	VV	3505	124583	2.62%	0.789%
270	19.491	19.472	19.513	VV	2362	51928	1.09%	0.329%
271	19.529	19.513	19.558	VV	1942	49129	1.03%	0.311%
272	19.604	19.558	19.642	VV	7112	171914	3.62%	1.089%
273	19.744	19.642	19.769	VV	3463	199968	4.21%	1.266%
274	19.803	19.769	19.832	VV	4716	137080	2.88%	0.868%
275	19.849	19.832	19.876	VV	3201	80630	1.70%	0.511%
276	19.904	19.876	19.944	VV	2892	109413	2.30%	0.693%
277	19.971	19.944	20.025	VV	2767	113269	2.38%	0.717%
278	20.036	20.025	20.040	VV	1895	17654	0.37%	0.112%
279	20.094	20.040	20.140	VV	1987	113111	2.38%	0.716%
280	20.186	20.140	20.228	VV	3319	122142	2.57%	0.773%
281	20.243	20.228	20.281	VV	1759	52306	1.10%	0.331%
282	20.292	20.281	20.357	VV	1601	63813	1.34%	0.404%
283	20.516	20.357	20.581	VV	2341	212461	4.47%	1.345%
284	20.618	20.581	20.715	VV	2640	114345	2.41%	0.724%
285	20.727	20.715	20.745	VV	875	14670	0.31%	0.093%
286	20.763	20.745	20.828	VV	825	33978	0.72%	0.215%
287	20.864	20.828	20.998	VV	549	36888	0.78%	0.234%
288	21.109	20.998	21.146	VV	1290	43223	0.91%	0.274%
289	21.159	21.146	21.201	VBA	692	22084	0.46%	0.140%
Sum of corrected areas:					15791065			

Aliphatic EPH 051923.M Thu May 25 03:48:05 2023